

ABSTRACT

Cut gemstones, and methods for producing such gemstones, providing a spiraling effect on the crown. The gemstone cutting method includes cutting crown facets such that they radiate in a spiral fashion from a central facet. The spiraling effect can be achieved by cutting the (non-table) crown facets such that they are nested between the previous (closer to the table) facets. The crown facets may be square or parallelograms. By disposing each subsequent crown facet between two previous facets, the facets appear as if they are spiraling from the central facet. The result is enhanced scintillation and brilliance.

5